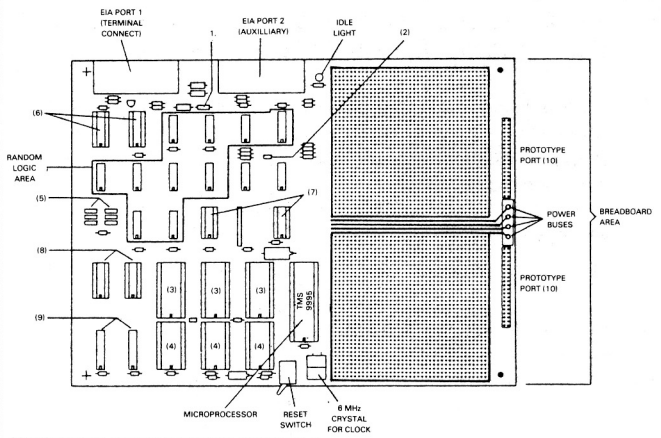
Development support for the TMS 9995 will become available in three phases:

1. TMS 9995 Evaluation Module (EVM)

FEATURES:

- **Single board microcomputer system with TMS 9995 processor.**
- **Low cost evaluation for TMS 9995 systems.**
- **6K software supplied include editor, assembler of debug monitor.**
- **2 RS232 ports for local terminal and cost link.**
- **3 user configurable 28 pin sockets for PROM, EPROM or RAM.**
- **Large prototyping area.**



TMS 9995 EVALUATION MODULE

1. Terminal selector
2. Wait state selector
3, 4, 5. Memory sockets/jumpers
6. UARTS for EIA ports
7. Memory decode PROMS
8, 9. 1K on board RAM
10. Prototype I/O ports

The TMS 9995 EVM may be used alone or, with an RS232 link, with a TMAM 9000 series development system. Either a telytype or RS232 terminal may be used to control the EVM. Target systems may be built up using the RAM/ROM sockets, prototyping area and prototype ports.

2. TMS 995 EVM Emulator

FEATURES:

- **In circuit emulator for TMS 9995 using EVM board as host.**
- **Stand alone or RS232 link to TMAM 9000 series system.**
- **Real time operation.**
- **No restrictions on target system.**
- **8K bytes of on board memory (capable to target requirement).**
- **Hardware breakpoint with complete qualification.**
- **Address and data trace.**

The combination of EVM and EVM emulator provides a complete in-circuit emulations facility for the TMS 9995. Code may be produced using the EVM or down loaded from a TMAM 9000 series system.

3. TMS 9995 AMPL STATION

FEATURES:

- **AMPL station chassis.**
- **Emulator control and buffer unit for full speed no wait state operation.**
- **Logic state trace module with probes.**
- **56K bytes emulator expansion memory giving full memory map without target present.**
- **Full control by AMPL utility.**
- **Internal memory cycle data trace.**

The TMS 9995 AMPL station is similar to the TMAM 6001 series stations for the other processors in the TMS 9900 range. It is connected to a TMAM 9000 series development system and controlled by the AMPL utility and the AMPL language.

ORDERING INFORMATION:

TMAM 6093 TMS 9995 EVM Emulator
TMAM 6095 TMS 9995 Evaluation module